Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 06:00 on Saturday 09 Dec 2023 until 23:59 on Sunday 10 Dec 2023

Forecast Issued on Saturday 09 Dec 2023 at 01:09

Confidence: High confidence for rain clearing to drier conditions Saturday, along with strong winds later. Moderate for detail of rain on Sunday, and also for the extent of showers Monday and Tuesday. High for freezing level remaining above or just at summit level through this period. Moderate for a change to drier and colder weather on Wednesday.

Headline for Saturday 09 Dec 2023: Wet start, clearing to drier intervals but also strong winds. Summit gales.

Mountain weather hazards on Saturday 09 Dec 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
Low Likelihood

Gales
High Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
Medium Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Heavy Rain	Light rain	Sunny intervals	Cloudy	Cloudy
Precipitation probability					
90%	90%	30%	20%	20%	10%

Forecast for Saturday 09 Dec 2023

Weather: A wet start to the day, with persistent heavy rain and widespread low cloud. This breaking and clearing from the west from late morning, with sunny spells and isolated showers following. Winds also strengthening however. Freezing level also falling, perhaps leading to one or two showers falling as sleet or brief snow above 1000m.

Chance of cloud-free hill tops above 800m: 10% or less becoming 80% from midday.

Low Cloud and visibility: Widespread cloud obscuring hills above 500m during the morning, with some patches as low as 300m in the west. Rain will also limit views to only moderately distant peaks during the morning. Cloud lifting and breaking into the afternoon, with widespread good to very good views of distant hills developing, only falling again on the summits during any showers.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Saturday 09 Dec 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	35/41 SE	36/44 SW	39/50 W	46/59 W	53/68 W	48/62 W	41/52 W
600	23/29 SE	25/33 SW	28/38 W	33/46 W	38/52 W	35/47 W	28/38 W
300	15/26 SE	16/29 SW	19/33 W	23/41 W	26/47 W	24/42 W	19/34 W
Valley	15/26 SE	16/29 SW	20/35 W	23/41 W	27/47 W	25/43 W	20/36 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	4/-2	6/0	3/-4	2/-6	2/-7	2/-7	2/-7
600	7/2	8/3	6/-0	5/-2	5/-2	4/-2	4/-2
300	8/5	10/6	8/4	8/3	7/2	7/2	6/2
Valley	9/6	10/7	10/6	9/5	9/4	8/4	8/4
Freezing Level*	2000m	2200m	1400m	1300m	1100m	1100m	1000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Very wet to start with widespread low cloud and strong winds. While visibility will improve into the afternoon, winds will only strengthen, with gusts potentially exceeding 70mph across the very highest summits and ridges.

Forecast for Sunday 10 Dec 2023

Weather: Cold start, with some higher routes frozen. Freezing levels quickly rising above summit level as a band of rain quickly moves east during the morning. Sunny spells follow, however winds strengthening again, ahead of further heavy showers spreading east during the evening.

Maximum wind: West 30mph gusts 35-40mph becoming southwest 35mph gusts 45-50mph during the afternoon

Chance of cloud-free hill tops above 800m: 20% becoming 80% by mid-day, then falling to 40% after dark.

Low Cloud and visibility: Widespread cloud soon spreading east and obscuring hills above 600m during the morning, with some patches down to 400m. This clearing by the afternoon, with just a few patches persisting on hills above 800m. Cloud thickening again during the evening, becoming widespread at 800m, with some patches down to 600m. Away from cloud, some good views of distant hills are possible, but occasionally reduced to poor with any heavy rain or showers.

Temperature: **Valleys:** Plus 4 Celsius increasing 12 Celsius
At 800m: Plus 2 Celsius rising to Plus 5 Celsius
Freezing level: Briefly 1000m, rising just above summits

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Ground Conditions Supplement
Please see - https://yrwyddfa.live/
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